

C) REMARKS

This Response is filed in response to a decision by the Board of Patent Appeals and Interferences on July 6, 2007 from an Appeal to a final Office Action dated March 30, 2005, hereinafter "Board Decision".

Upon entry of this Response, claims 1-22 will be pending in the Application.

The summary of the rejections are contained in the final Office Action dated March 30, 2005, as modified in the Advisory Action dated June 21, 2005 as the provisional double patenting rejection of claims 1-5 was overcome, and is not repeated herein.

The Board Decision upheld the rejections contained in the final Office Action dated March 30, 2005.

In response thereto, Applicant has amended independent claims 1 and 16 to clarify the invention relating to application of the reflective-coating mixture to the outer ceramic surface of the component at ambient temperature and pressure, which is in a manner similar to the structure of claims in U.S. Patent No. 7,250,192 that issued on July 31, 2007, or shortly subsequent of the Board decision.

In addition to this Response, Applicant is filing a Declaration under 37 C.F.R. § 1.132 and test results, both the Declaration and test results are correspondingly similar to those provided with Application Serial No. 10/726,361, which issued as U.S. Patent No. 7,250,192.

CONCLUSION

In view of the above, Applicant respectfully requests reconsideration of the Application and withdrawal of the outstanding objections and rejections. As a result of the amendments and remarks presented herein, Applicant respectfully submits that claims 1-22 are not anticipated by nor rendered obvious by Nagaraj et al., Klabunde, Kirk-Othmer, Rigney et al., Vakil, Eppler, Tecle, Akechi, Skoog et al. and Demaray or their combination and thus, are in condition for allowance. As the claims are not anticipated by nor rendered obvious in view of the applied art, Applicant requests allowance of claims 1-22 in a timely manner. If the Examiner believes that prosecution of this Application could be expedited by a telephone conference, the Examiner is encouraged to contact the Applicant.

The Commissioner is hereby authorized to charge any additional fees and credit any overpayments to Deposit Account No. 50-1059.

Respectfully submitted,

McNEES, WALLACE & NURICK

By /K. Scott O'Brian, Reg. No. 42, 946/

K. Scott O'Brian
Reg. No. 42,946
100 Pine Street, P.O. Box 1166
Harrisburg, PA 17108-1166
Tel: (717) 237-5492
Fax: (717) 237-5300

Dated: August 21, 2007

Attachment: Declaration under Rule 1.132, including Figures 1-4